

Apr 05 2006 2:41PM CANTOR COLBURN LLP

RECEIVED  
CENTRAL FAX CENTER  
8602860115 p.1  
APR 05 2006

**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**

Applicant(s): Francois Kotian et al.

Docket No.

14XZ129714/GEM-0106

Application No.  
10/721,686

Filing Date  
11/25/2003

Examiner  
Kao, Chih Cheng G.

Group Art Unit  
2882

Invention: **METHOD AND APPARATUS FOR DETERMINING FUNCTIONAL PARAMETERS IN A  
RADIOLOGICAL APPARATUS**

I hereby certify that this Amendment Under 37 CFR 1.111 (14 pages)  
*(Identify type of correspondence)*

is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 571-273-8300)

on April 5, 2006  
*(Date)*

Kimberly A. Lawrence

*(Typed or Printed Name of Person Signing Certificate)*

*(Signature)*

Note: Each paper must have its own certificate of mailing.

BEST AVAILABLE COPY

P10/REV02

Appln. No. 10/721,686  
Docket No. 14XZ129714/GEM-0106

RECEIVED  
CENTRAL FAX CENTER

Faxsimile To: (571) 273-8300

APR 05 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.: 10/721,686 : Confirmation No.: 6159  
Applicant: Francois Kotian et al. : Group Art Unit: 2882  
Filed: November 25, 2003 : Examiner: Kao, Chih Cheng G.  
Docket No.: 14XZ129714/GEM-0106 :

For: METHOD AND APPARATUS FOR DETERMINING FUNCTIONAL PARAMETERS  
IN A RADIOLOGICAL APPARATUS

April 5, 2006

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 CFR 1.111

Sir:

This is in response under 37 CFR §1.111 to the Office Action dated January 11, 2006,  
issued in the above-identified application, wherein Applicant requests reconsideration and entry  
in view of the following amendment and remarks.

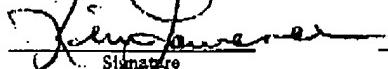
Amendments to the Claims begin on page 2.

Remarks/Arguments begin on page 9.

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to 571-273-8300 at the United States Patent and Trademark Office on the date shown below.

\_\_\_\_\_  
Kim Lawrence  
Name

 4/5/06  
Signature Date

BEST AVAILABLE COPY